Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

Year Month			Midgrade									
	Sales to End Users		Sales for Resale				Sales to	End Users	Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	w	69.6
1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	_	71.3
1996	87.0	86.7	78.4	71.8	W	74.6	94.0	93.9	83.2	73.8	-	79.3
1997												
January	88.7	88.6	80.0	77.2	_	78.3	99.7	99.7	W	80.3	_	82.7
February	91.3	91.1	85.0	77.7	_	80.7	100.9	100.9	W	80.7	_	85.0
March	92.4	92.1	86.4	75.4	_	80.4	100.7	100.7	90.9	76.7	_	85.5
April	88.7	88.4	82.1	69.4	_	72.3	95.5	95.5	90.9 W	70.7	_	75.8
	89.3	89.2	82.5	75.4	_	72.3 78.0	95.5 96.8	96.8	W		_	75.6 82.1
May									W	76.2		
June	88.0	87.8	80.1	71.6	_	74.7	96.0	95.9		72.9	-	78.0
July	85.0	84.9	75.1	71.1	-	72.5	93.2	93.2	W	72.9	-	76.4
August	87.6	87.5	79.9	77.7	_	78.4	96.5	96.4	W	79.5	_	81.8
September	91.5	91.3	85.4	75.0	_	78.6	100.0	100.0	W	78.7	_	82.9
October	90.2	89.9	84.6	71.8	_	76.0	98.7	98.6	W	74.6	-	79.7
November	87.7	87.5	81.7	70.1	_	74.2	97.8	97.8	W	73.2	_	78.6
December	83.5	83.4	76.5	64.7	_	68.8	94.7	94.7	W	68.0	-	74.0
1997	88.6	88.4	81.6	72.5	-	75.8	98.0	98.0	86.6	75.0	-	80.1
1998												
January	77.8	77.7	71.3	59.2	_	63.4	88.6	88.6	W	61.0	_	66.9
February	70.8	70.7	64.1	57.7	_	60.0	80.7	80.7	W	59.6	_	63.5
March	65.7	65.7	56.3	55.8	_	56.0	76.0	75.9	W	57.1	_	59.6
April	66.6	66.6	58.8	57.2	_	57.8	75.9	75.9	W	58.2	_	60.4
May	71.7	71.6	64.4	60.6	_	61.9	80.2	80.2	W	61.4	_	64.5
	73.6	73.5	64.7	59.2	_	61.0	82.1	82.1	W	60.3	_	63.5
June					_							
July	72.2	72.1	63.9	58.5	_	60.4	81.3	81.3	W	59.5	-	62.7
August	68.3	68.2	61.4	53.6	_	56.4	77.2	77.2	W	54.7	-	58.9
September	67.4	67.3	61.0	53.8	-	56.6	76.6	76.5	W	55.2	-	59.3
October	69.7	69.5	60.2	54.0	_	56.1	78.6	78.6	66.9	55.9	-	59.7
November	62.9	62.7	59.0	49.9	_	53.1	73.0	73.0	W	51.1	_	56.6
December	59.9	59.8	56.2	44.3	_	48.6	69.1	69.3	W	45.1	_	51.6
1998	68.8	68.7	61.5	54.5	-	57.1	78.3	78.3	68.1	56.1	-	60.2
1999												
January	58.8	58.7	55.2	46.3	_	49.8	69.1	69.1	61.5	47.8	_	53.6
February	56.5	56.5	52.2	46.2	_	48.7	67.4	67.4	W	47.8	_	52.7
March	68.0	67.9	62.5	56.2	_	59.2	77.7	77.6	W	56.3	_	61.5
April	83.7	83.6	NA	63.3	_	NA	89.8	89.7	86.1	63.5	_	68.1
May	81.1	81.0	81.2	62.0	_	68.5	87.5	87.4	W	62.4	_	65.9
June	79.4	79.4	W	61.1	_	66.5	86.3	86.3	W	61.8	_	64.8
July	84.3	84.3	W	68.1	_	73.5	90.6	90.6	W	W	_	71.8
			W			73.5 79.5			W		_	
August	91.1	91.1		73.9	_		97.3	97.3		74.2		77.5
September	93.5	93.5	88.1	77.4	_	81.0	101.6	101.5	W	77.9	-	80.9
October	88.1	88.1	84.2	74.2	_	78.3	98.1	98.0	W	73.5	-	78.9
November	89.6	89.6	83.9	76.8	-	79.4	99.9	99.9	W	77.1	-	81.4
December	91.0	91.0	86.4	77.4	-	80.6	101.4	101.3	W	77.8	-	82.7
1999	78.9	78.8	75.0	65.2	_	68.9	87.4	87.3	78.3	66.3	_	70.0

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

Year Month			Midgrade									
	Sales to End Users		Sales for Resale				Sales to	End Users	Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	w	69.6
1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	_	71.3
1996	87.0	86.7	78.4	71.8	W	74.6	94.0	93.9	83.2	73.8	-	79.3
1997												
January	88.7	88.6	80.0	77.2	_	78.3	99.7	99.7	W	80.3	_	82.7
February	91.3	91.1	85.0	77.7	_	80.7	100.9	100.9	W	80.7	_	85.0
March	92.4	92.1	86.4	75.4	_	80.4	100.7	100.7	90.9	76.7	_	85.5
April	88.7	88.4	82.1	69.4	_	72.3	95.5	95.5	90.9 W	70.7	_	75.8
	89.3	89.2	82.5	75.4	_	72.3 78.0	95.5 96.8	96.8	W		_	75.6 82.1
May									W	76.2		
June	88.0	87.8	80.1	71.6	_	74.7	96.0	95.9		72.9	-	78.0
July	85.0	84.9	75.1	71.1	-	72.5	93.2	93.2	W	72.9	-	76.4
August	87.6	87.5	79.9	77.7	_	78.4	96.5	96.4	W	79.5	_	81.8
September	91.5	91.3	85.4	75.0	_	78.6	100.0	100.0	W	78.7	_	82.9
October	90.2	89.9	84.6	71.8	_	76.0	98.7	98.6	W	74.6	-	79.7
November	87.7	87.5	81.7	70.1	_	74.2	97.8	97.8	W	73.2	_	78.6
December	83.5	83.4	76.5	64.7	_	68.8	94.7	94.7	W	68.0	-	74.0
1997	88.6	88.4	81.6	72.5	-	75.8	98.0	98.0	86.6	75.0	-	80.1
1998												
January	77.8	77.7	71.3	59.2	_	63.4	88.6	88.6	W	61.0	_	66.9
February	70.8	70.7	64.1	57.7	_	60.0	80.7	80.7	W	59.6	_	63.5
March	65.7	65.7	56.3	55.8	_	56.0	76.0	75.9	W	57.1	_	59.6
April	66.6	66.6	58.8	57.2	_	57.8	75.9	75.9	W	58.2	_	60.4
May	71.7	71.6	64.4	60.6	_	61.9	80.2	80.2	W	61.4	_	64.5
	73.6	73.5	64.7	59.2	_	61.0	82.1	82.1	W	60.3	_	63.5
June					_							
July	72.2	72.1	63.9	58.5	_	60.4	81.3	81.3	W	59.5	-	62.7
August	68.3	68.2	61.4	53.6	_	56.4	77.2	77.2	W	54.7	-	58.9
September	67.4	67.3	61.0	53.8	-	56.6	76.6	76.5	W	55.2	-	59.3
October	69.7	69.5	60.2	54.0	_	56.1	78.6	78.6	66.9	55.9	-	59.7
November	62.9	62.7	59.0	49.9	_	53.1	73.0	73.0	W	51.1	_	56.6
December	59.9	59.8	56.2	44.3	_	48.6	69.1	69.3	W	45.1	_	51.6
1998	68.8	68.7	61.5	54.5	-	57.1	78.3	78.3	68.1	56.1	-	60.2
1999												
January	58.8	58.7	55.2	46.3	_	49.8	69.1	69.1	61.5	47.8	_	53.6
February	56.5	56.5	52.2	46.2	_	48.7	67.4	67.4	W	47.8	_	52.7
March	68.0	67.9	62.5	56.2	_	59.2	77.7	77.6	W	56.3	_	61.5
April	83.7	83.6	NA	63.3	_	NA	89.8	89.7	86.1	63.5	_	68.1
May	81.1	81.0	81.2	62.0	_	68.5	87.5	87.4	W	62.4	_	65.9
June	79.4	79.4	W	61.1	_	66.5	86.3	86.3	W	61.8	_	64.8
July	84.3	84.3	W	68.1	_	73.5	90.6	90.6	W	W	_	71.8
			W			73.5 79.5			W		_	
August	91.1	91.1		73.9	_		97.3	97.3		74.2		77.5
September	93.5	93.5	88.1	77.4	_	81.0	101.6	101.5	W	77.9	-	80.9
October	88.1	88.1	84.2	74.2	_	78.3	98.1	98.0	W	73.5	-	78.9
November	89.6	89.6	83.9	76.8	-	79.4	99.9	99.9	W	77.1	-	81.4
December	91.0	91.0	86.4	77.4	-	80.6	101.4	101.3	W	77.8	-	82.7
1999	78.9	78.8	75.0	65.2	_	68.9	87.4	87.3	78.3	66.3	_	70.0

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

Year Month			Premiu	ım		All Grades						
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1994		92.4	79.9	67.5	56.7	76.5	79.3	78.8	71.5	60.7	53.5	67.5
1995 1996		94.3 103.5	84.7 90.7	72.4 80.0	W 58.3	79.1 85.5	80.4 90.2	80.2 90.0	74.2 81.1	64.7 73.1	59.5 W	69.1 76.8
1997												
January	. 108.5	108.3	93.2	W	_	89.1	92.8	92.6	82.5	78.5	_	80.2
February		110.6	98.1	W	_	91.9	94.9	94.7	87.4	79.0	_	82.6
March		110.6	100.2	82.6	_	92.5	95.5	95.2	89.1	76.3	_	82.5
April		104.2	94.7	W	_	79.9	91.1	90.9	84.0	70.3	_	73.5
		105.5	98.4	W		86.6		91.6	84.7	76.0		79.3
May					_		91.7				-	
June		104.7	93.2	W		82.2	90.4	90.3	81.9	72.3	-	75.8
July		101.8	88.5	W	-	79.6	87.6	87.5	77.0	71.9	-	73.7
August		104.9	92.6	W	-	85.7	90.3	90.1	81.6	78.4	-	79.5
September		108.1	97.7	W	_	87.4	94.0	93.7	87.2	76.2	_	80.1
October	. 107.7	107.2	97.5	W	_	87.0	92.9	92.6	86.7	73.0	_	77.6
November	. 107.3	107.0	95.0	W	_	85.7	91.4	91.1	84.0	71.5	_	76.0
December	. 104.1	104.1	90.3	W	_	80.5	87.5	87.3	79.0	66.0	_	70.8
1997	. 107.3	107.1	95.1	80.5	-	86.4	91.8	91.6	84.0	73.6	-	77.5
1998												
January	. 98.3	98.3	85.3	W	_	74.5	81.8	81.7	73.9	60.4	_	65.2
February		90.4	78.5	W	_	71.1	74.2	74.1	66.8	58.8	_	61.7
March		84.6	70.8	W	_	66.9	68.5	68.5	59.1	56.7	_	57.8
April		85.1	75.1	W	_	67.8	69.3	69.2	61.3	57.9	_	59.0
May		89.1	80.6	W	_	72.0	74.2	74.1	67.0	61.1	_	63.2
June		90.7	79.6	W	_	69.9	76.1	76.0	67.1	59.8	_	62.1
		89.1	78.5	W	_	70.5	74.8	74.6	66.4	59.1	_	61.6
July												
August		84.9	75.5	W	-	66.8	70.9	70.7	64.0	54.2	-	57.8
September		85.3	75.9	W	_	68.1	70.2	70.1	63.9	54.7	-	58.3
October		87.5	73.1	62.1	_	67.3	72.8	72.6	63.5	55.2	_	58.2
November		81.4	72.1	W	_	65.6	66.9	66.7	62.5	51.4	_	55.6
December	. 78.2	78.1	69.8	W	_	60.7	63.7	63.6	59.3	45.5	_	50.7
1998	. 87.0	87.0	75.0	61.7	-	67.6	72.0	71.9	64.3	55.5	-	58.7
1999												
January	. 80.1	80.0	69.5	55.3	_	61.6	63.1	63.0	58.4	47.7	_	51.9
February		77.6	66.4	W	_	61.1	60.7	60.6	55.3	47.6	_	50.9
March		88.5	76.4	W	_	71.4	71.7	71.6	65.4	57.1	_	61.1
April		98.8	94.6	71.2	_	81.3	85.5	85.4	87.6	63.8	_	NA
May		96.3	91.9	W	_	76.9	83.0	83.0	82.2	62.5	_	68.7
June		94.6	90.3	W	_	76.2	81.4	81.4	79.5	61.8	_	67.0
July		97.0	90.3 96.1	75.3	_	83.0	86.0	86.0	79.5 85.9	68.7	_	74.0
,					_							
August		105.1	102.6	W		88.8	92.9	92.8	92.4	74.5	-	79.9
September		110.5	99.7	W	_	91.4	95.7	95.6	89.6	78.1	-	81.9
October		107.4	97.6	W	-	91.3	90.9	90.8	86.4	75.0	-	79.7
November		110.0	98.1	W	_	91.4	93.3	93.3	86.5	78.0	-	81.0
December		111.2	101.1	W	-	93.0	94.7	94.7	89.1	78.5	-	82.3
1999	. 95.3	95.3	85.2	72.8	_	78.3	81.6	81.6	76.7	66.1	-	70.1

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."